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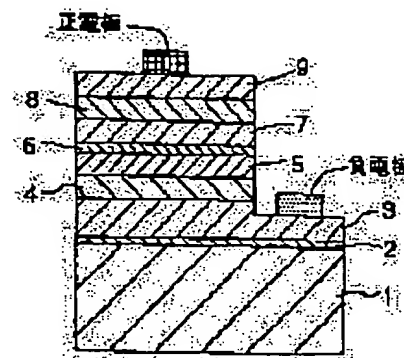
JP

(54) DISPLAY APPARATUS HAVING NITRIDE SEMICONDUCTOR LIGHT-EMITTING DIODES

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a display apparatus having nitride semiconductor blue and green light-emitting diodes.

SOLUTION: Nitride semiconductor blue and green light-emitting diodes are composed of nitride semiconductor light-emitting elements each of which comprises an active layer 6 of a nitride semiconductor contg. at least in between a first n-type nitride made of semiconductor clad layer 5 and a first p-type nitride semiconductor-made clad layer 7, to emit lights having energies lower than the intrinsic band gap energy of the nitride semiconductor of the active layer 6, having a single quantum well or multiple quantum well structure.



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